Form PTO 1449
(Modified)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY DOCKET NO.

243837US3

SERIAL NO.

10/695,794

LIST OF REFERENCES CITED BY APPLICANT

APPLICANT

Kazuosa KUMA, et al.

FILING DATE

October 30, 2003

GROUP

2852

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
SL	AA	5,055,881	10-8-1991	Y. Fukuchi			
SL	AB	5,052,336	10-1-1991	Y. Fukuchi			
SL	AC	5,040,025	8-13-1991	Y. Fukuchi			
SL	AD	5,124,759	6-23-1992	Fukuchi et al.			
SL	AE	5,300,996	4-5-1994	Yokoyama et al.			
SL	AF	5,329,340	7-12-1994	Fukuchi et al.			
SL	AG	Re. 36,124	3-2-1999	Yokoyama et al.			
SL	AH	5,689,764	11-18-1997	Fukuchi et al.			
SL	AI	6,128,451	10-3-2000	Y. Fukuchi			
SL	AJ	5,913,095	6-15-1999	Takashima et al.			
SL	AK	6,181,899	1-30-2001	Y. Fukuchi			
SL	AL	6,385,418	5-7-2002	Y. Fukuchi			
SL	AM	6,576,177	6-10-2003	Y. Fukuchi			
SL	AN	6,647,223	11-11-2003	H. Ishii			
SL	AO	6,674,982	1-6-2004	Saitoh et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER DATE	COUNTRY	TRANSLATION	
				YES	NO
	AP				
	AQ				
	AR				
	AS				
	AT				
	AU				
	AV				
	AW				

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

	AX	
	AY	
	AZ	

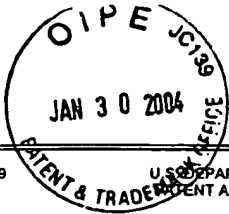
☐ Additional References sheet(s) attached

Examiner

S. Lee

Date Considered 6/23/05

*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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	AJ						
	AK						
	AL						
	AM						
	AN						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
SA	AO	7-43973	02/14/1995	JAPAN (with English Abstract)		X
	AP					
	AQ					
	AR					
	AS					
	AT					
	AU					
	AV					

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

	AW	
	AX	
	AY	
	AZ	

☐ Additional References sheet(s) attached

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	AN						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
SL	AO	2002-189320	07/05/2002	JAPAN (with English Abstract)		X
SL	AP	2002-258561	09/11/2002	JAPAN (with English Abstract)		X
	AQ					
	AR					
	AS					
	AT					
	AU					
	AV					

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

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	AZ	

☐ Additional References sheet(s) attached

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LIST OF RELATED CASES

<u>Docket Number</u>	<u>Serial or Patent Number</u>	<u>Filing or Issue Date</u>	<u>Inventor/ Applicant</u>
0557-2358-2	5,055,881 ✓	10/08/91	FUKUCHI
0557-2367-2	5,052,336 ✓	10/01/91	FUKUCHI
0557-2393-3	5,040,025 ✓	08/13/91	FUKUCHI
0557-2447-2	5,124,759 ✓	06/23/92	FUKUCHI et al.
0557-2793-2 [#]	07/882,534	05/13/92	FUKUCHI et al.
0557-2803-3	5,300,996 ✓	04/05/94	YOKOYAMA et al.
0557-2940-2	5,329,340 ✓	07/12/94	FUKUCHI et al.
0557-3803-3 REISSUE	RE 36,124 ✓	03/02/99	YOKOYAMA et al.
0557-3858-3	5,689,764 ✓	11/18/97	FUKUCHI et al.
0557-4161-3	6,128,451 ✓	10/03/00	FUKUCHI
0557-4178-2	5,913,095 ✓	06/15/99	TAKASHIMA et al.
0557-4558-3	6,181,899 ✓	01/30/01	FUKUCHI
197090US3	6,385,418 ✓	05/07/02	FUKUCHI
200174US3 CIP	6,576,177 ✓	06/10/03	FUKUCHI
214137US3	6,647,223 ✓	11/11/03	ISHII
214437US3	6,674,982 ✓	01/06/04	SAITOH et al.
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*Present Application; listed for information

Abandoned Application

GJM/sb

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Noted. SL 6/23/05

SL 6,757,515
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Noted. SA 6/23/05



*Present Application; listed for information

Abandoned Application

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LIST OF RELATED CASES

Docket Number

243837US3*

Serial or
Patent Number

10/695,794

Filing or
Issue Date

10/30/03

Inventor/
Applicant

KUMA et al.

SA

249593US3

10/812,953

03/31/04

TAKAHASHI et al.

*Present Application; listed for information

GJM/sba

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Noted. SA 6/23/05

Noted. SL 6/23/05



LIST OF RELATED CASES

	<u>Docket Number</u>	<u>Serial or Patent Number</u>	<u>Filing or Issue Date</u>	<u>Inventor/ Applicant</u>
	243837US3*	10/695,794	10/30/03	KUMA et al.
SL	249594US3	10/812,971	03/31/04	TAKAHASHI et al.

*Present Application; listed for information

GJM/sba

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Noted. SA 6/23/05



LIST OF RELATED CASES

<u>Docket Number</u>	<u>Serial or Patent Number</u>	<u>Filing or Issue Date</u>	<u>Inventor/ Applicant</u>
243837US3*	10/695,794	10/30/03	KUMA, et al.
SL 258331US3	10/933,213	09/03/04	WATANABE et al.



LIST OF RELATED CASES

Noted. SZ 6/23/05

<u>Docket Number</u>	<u>Serial or Patent Number</u>	<u>Filing or Issue Date</u>	<u>Inventor/ Applicant</u>
243837US3*	10/695,794	10/30/03	KUMA, et al.
<i>et</i> 258792US3	10/942,879	09/17/04	MURAMATSU, et al.

*Present Application; listed for information

GJM/mya/gyy

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